

ABSTRACT**5 ELECTRICAL DISTRIBUTION DEVICE, INSTALLATION COMPRISING SUCH
A DEVICE, AND ELECTRICAL PROTECTION PROCESS.**

The electrical distribution device comprises a main part comprising main breaking means, at least one secondary part comprising at least one secondary breaking device, and an 10 electrical power distribution line connected between the main and secondary parts. The secondary part comprises secondary control means enabling opening of at least one secondary breaking device if a current flowing in said breaking device is lower than a preset opening current threshold. A distributed electrical installation comprises at least one such device. An electrical protection process for an electrical distribution device comprises 15 an opening step of the secondary breaking means when a current flowing in these means is lower than a preset opening current threshold following detection of a fault.

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